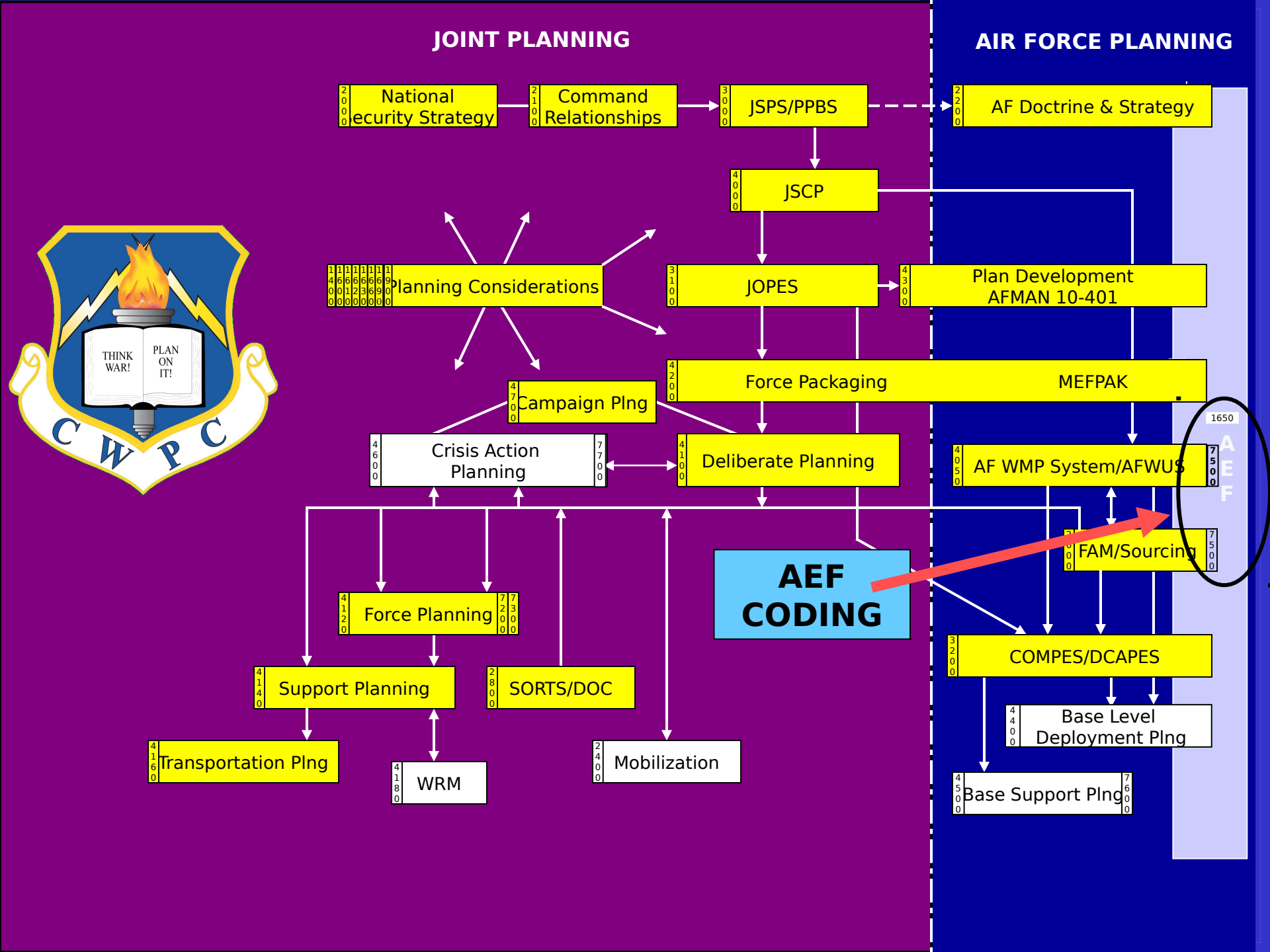
AEF POSTURING/ CODING EXERCISE

IP-7500


JOINT PLANNING
AIR FORCE PLANNING
2000 National ecurity Strategy
2100 Command Relationships
3000 JSPS/PPBS
2200 AF Doctrine & Strategy
4000 JSCP
1400 1160 1161 1166 1163 1166 1169 1190 Planning Considerations
3100 JOPES
4300 Plan Development AFMAN 10-401
4200 Force Packaging
MEFPAK
4700 Campaign Plng
4600 Crisis Action Planning 7700
4100 Deliberate Planning
4050 AF WMP System/AFWUS 7500
1650
A E F
FAM/Sourcing 7500
AEF CODING
4120 Force Planning 7200 7300
3200 COMPES/DCAPES
4140 Support Planning
2800 SORTS/DOC
4400 Base Level Deployment Plng
4160 Transportation Plng
4180 WRM
2400 Mobilization
4500 Base Support Plng 7600
THINK WAR!
PLAN ON IT!
C W P C

Why are we posturing for AEF?

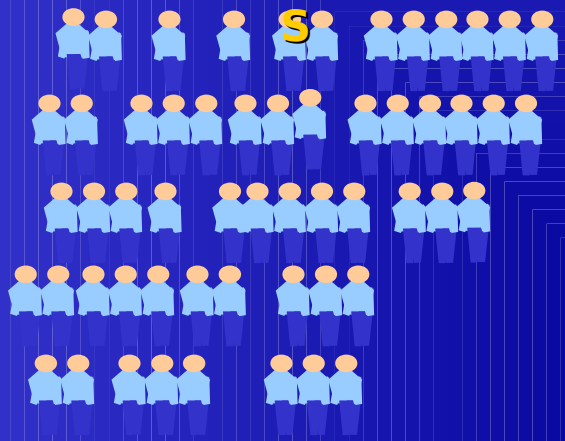
Cold War Air Force	Today's Air Force
Containment	Engagement
Large Force Structure	1/3 Fewer People
Extensive Forward Basing	2/3 Fewer Overseas Bases
Robust Infrastructure	"Bring your own" Infrastructure
Airmen Stayed at Home	4 Times More Deployments

Exercise Overview

Provide step-by-step instructions on how to posture units for AEF and code their availability in Air Force Worldwide UTC Availability System (AFWUS) and AEF libraries.

Posturing UTCs from Authorizations

CURRENT UNIT AUTHORIZATIONS



Based on FAM sequencing and priorities, identify UTCs that can be postured from all unit deployable authorizations

UTCs in My Functional Area

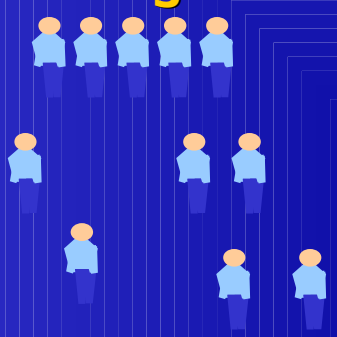
	# Auth
6KABC	8
6KDEF	6
6KGHI	4
6KJKL	3
6KMNO	2

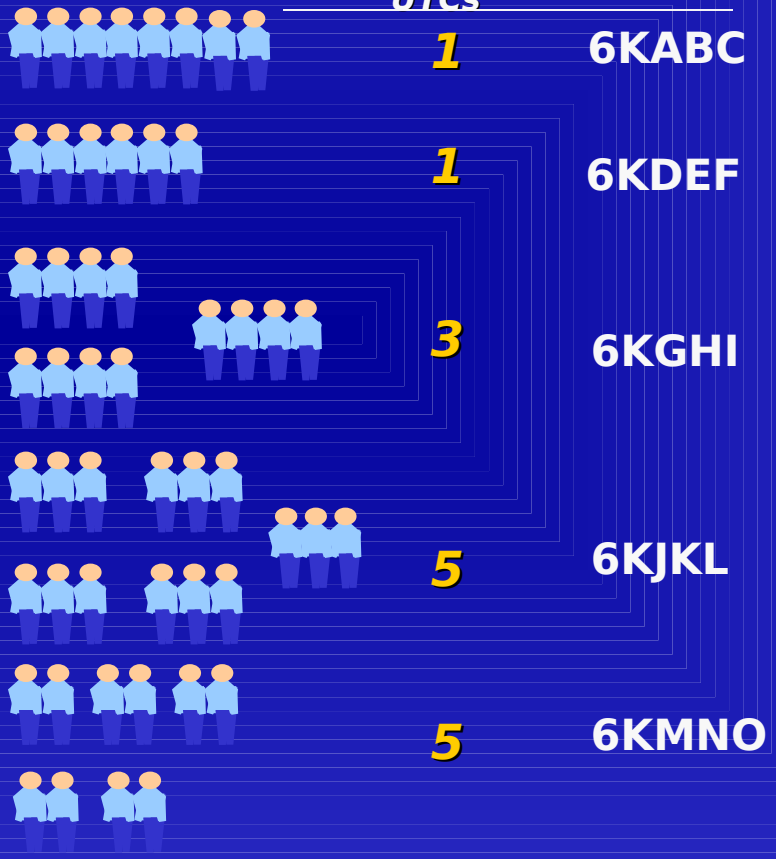
Note: Posturing is based on authorizations. Assigned personnel are measured and reported via SORTS and the AEF Reporting Tool (ART).

Posturing UTCs from Authorizations

Identify UTCs that can be postured from all unit deployable authorizations

CURRENT UNIT AUTHORIZATIONS





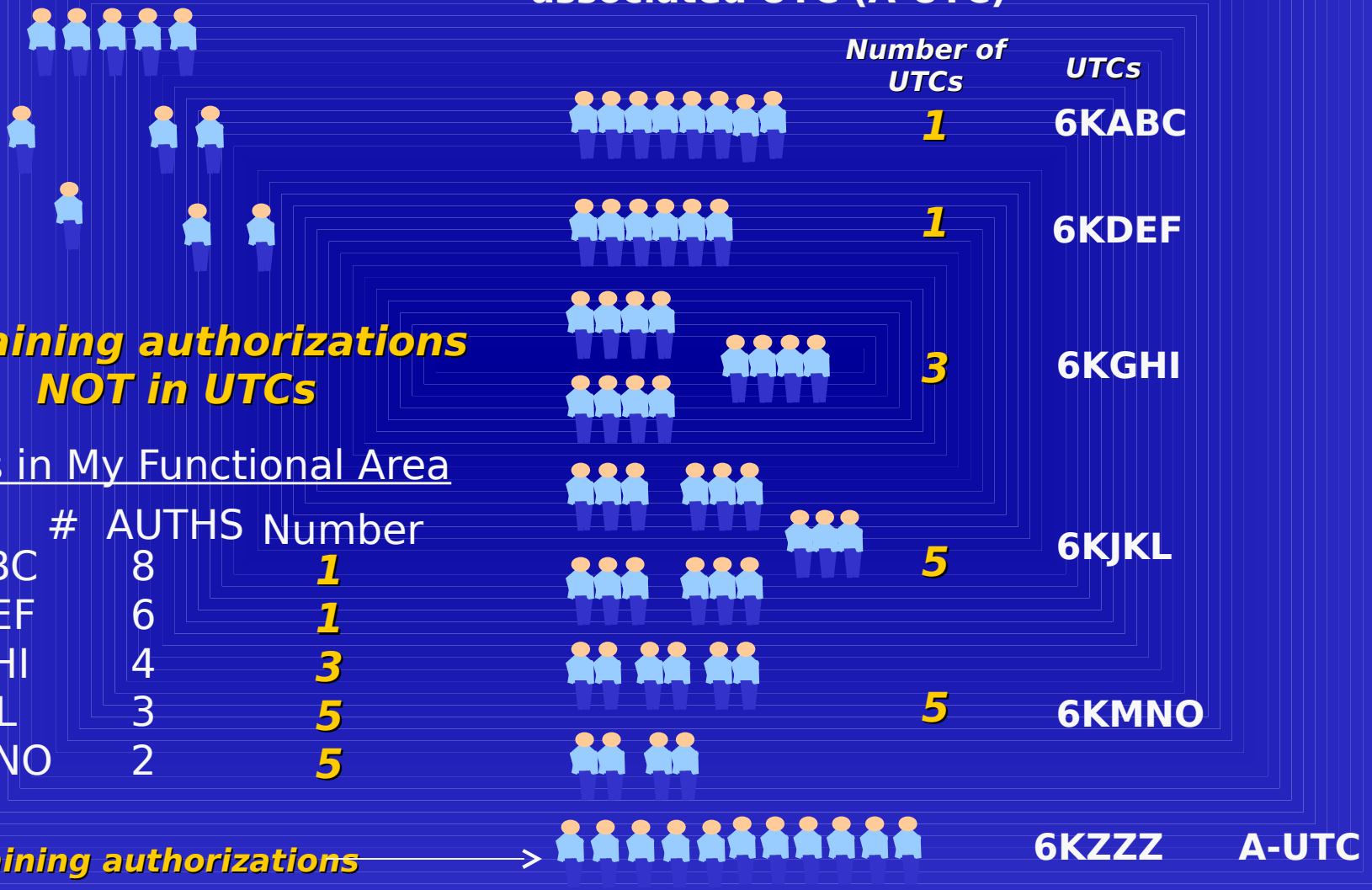
	Number of UTCs	*UTCs*
	1	6KABC
	1	6KDEF
	3	6KGHI
	5	6KJKL
	5	6KMNO

UTCs in My Functional Area

#	AUTHS	Number
6KABC	8	*1*
6KDEF	6	*1*
6KGHI	4	*3*
6KJKL	3	*5*
6KMNO	2	*5*

Posturing UTCs from Authorizations

2. Align remaining authorizations into a associated UTC (A-UTC)



Remaining authorizations NOT in UTCs

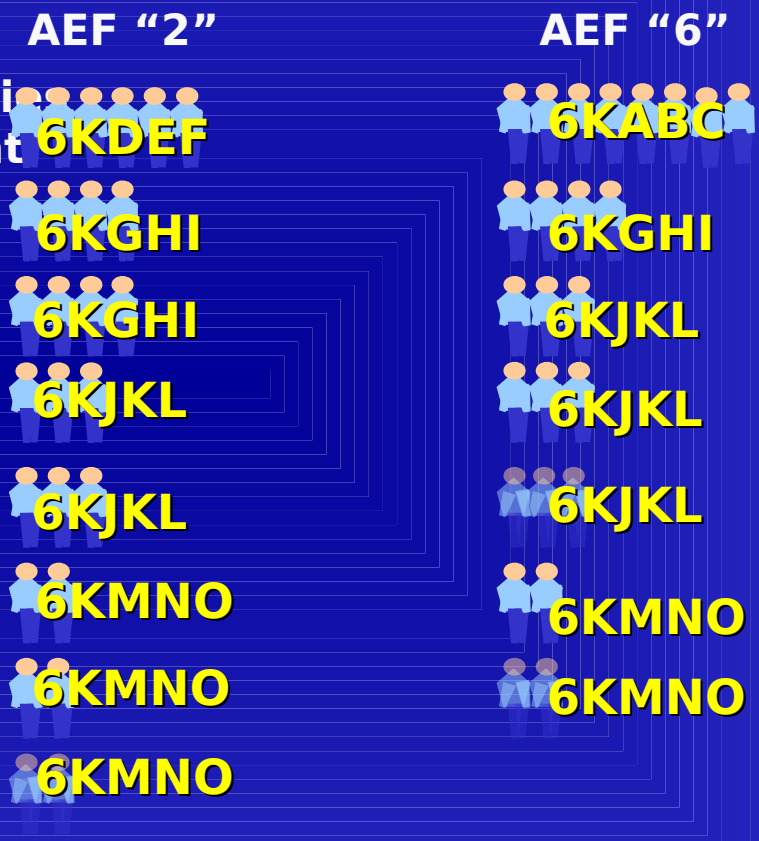
UTCs in My Functional Area

	# AUTHS	Number
6KABC	8	*1*
6KDEF	6	*1*
6KGHI	4	*3*
6KJKL	3	*5*
6KMNO	2	*5*

Remaining authorizations →

Allocating UTCs to the AEF Libraries

Align as equally as possible all deployable UTCs into 2 AEF Libraries based on the AEFC Base Alignment Template.



UTCs in My Functional Area

	# AUTHS	Number
6KABC	8	*1*
6KDEF	6	*1*
6KGHI	4	*3*
6KJKL	3	*5*
6KMNO	2	*5*

Base Alignment Template
AEF Cycle 4 Active Duty

AEF 1	AEF 2	AEF 3	AEF4	AEF 5	AEF 6	AEF 7	AEF 8	AEF 9	AEF 10
Elmendorf	SJ	Hill	Lakenheath	Mt Home	Shaw	DM	Cannon	Holloman	Langley
Pope	Dyess	Beale	Whiteman	Minot	Langley	SJ	Ellsworth	Barksdale	Kadena
Tinker	Eglin	Misawa	Cannon	Kadena	Robins	Nellis	Eglin	Mt Home	Beale
Shaw	Spangdahlem	Barksdale	Offutt	Aviano	Little Rock	Hill	Tinker	Aviano	Whiteman
Robins	MacDill	Fairchild	Nellis	McConnell	McGuire	Misawa	Dyess	Eielson	Fairchild
Moody	McGuire	DM	Grand Forks	Dover	Scott	Elmendorf	Grand Forks	Offutt	Hickam
Peterson	Scott	Travis	Ellsworth	Kirtland	Lackland	Lakenheath	Travis	McConnell	Minot
Dover	Ramstein	Goodfellow	Tyndall	Malmstrom	Charleston	Moody	Peterson	Little Rock	Andrews
Keesler	Sheppard	FE Warren	Brooks	Laughlin	Mildenhall	McChord	Keesler	Wright Pat	Lackland
Hanscom	Patrick	Randolph	McChord	Bolling	Wright Pat	Edwards	Altus	Kirtland	FE Warren
Charleston	Laughlin	Edwards	Andrews	Luke	Maxwell	Vandenberg	Columbus	Randolph	Vance
Maxwell	Altus	Vandenberg	Schriever	Hickam	Vance	Patrick	Sheppard	Goodfellow	Malmstrom
USAF Aca	Columbus	Eielson	Los Angeles		Hanscom	Los Angeles	Schriever	Mildenhall	
	Luke	Yokota	Holloman		USAF Aca	Ramstein	Buckley	Brooks	
	Anderson	Buckley	Arnold		MacDill	Pope	Arnold	Bolling	
		Hurlburt				Anderson	Hurlburt	Yokota	
						Spangdahlem		Tyndall	

AFWUS Coding

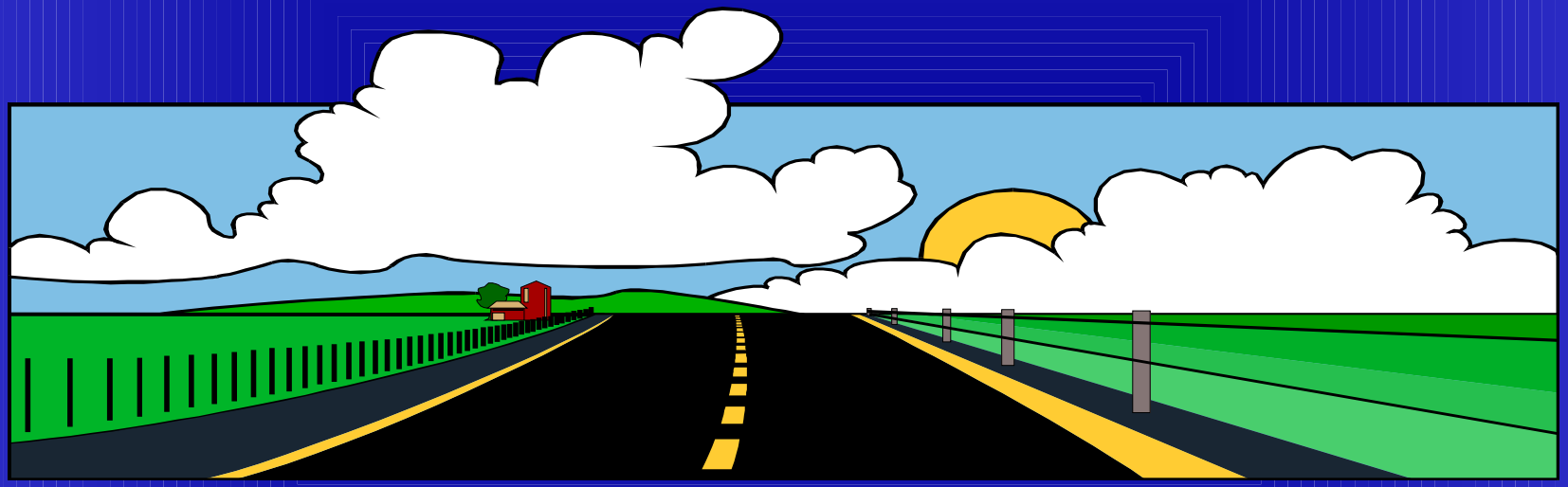
Finally, we will code the aligned UTCs based on some basic rules concerning their availability

UTCs in My Functional Area

	# AUTHS	Number	WAR	SSR
6KABC	8	***1***	0 ea	1 ea
6KDEF	6	***1***	0 ea	0 ea
6KGHI	4	***3***	0 ea	2 ea
6KJKL	3	***5***	1 ea	2 ea
6KMNO	2	***5***	2 ea	3 ea

Posturing Methodology and AFWUS Coding

Example Unit



The subsequent slides will outline the various steps necessary to properly categorize, posture, and code unit U

Exercise Overview

- You will be posturing the 99th Communications Flight (99CF) at Torrejon AB, Spain
- The 99CF has 45 military authorizations and has recently received a new SORTS DOC statement supporting USMEDCOM CONPLAN 0995-XX
- Authorizations must be sorted into the maximum number of AEF-postured UTCs and each must be assigned to an AEF and coded in the Air Force Worldwide UTC Availability System (AFWUS)

Reference Documents

Figure 1

Unit Manpower Document

GRADE	QUANTITY
O-4	1
O-3	3
O-2	1
E-7	3
E-6	5
E-5	10
E-4	11
E-3	11
TOTAL	45

Figure 2

SORTS DOC Statement

UTC	GRADE	QTY
6KABC	O-3	1
	E-6	2
	E-5	3
	E-4	1
	E-3	1
6KDEF	O-2	1
	E-7	1
	E-6	1
	E-5	1
6KGHI	E-5	2
	E-4	3

Additional UTCs

6KJKL	E-4	1
6KMNO	O-3	1

Step 1

1. Identify UTCs that can be postured from all unit deployable authorizations using the prioritization chart below.

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
2. Posture as many 6KGHI UTCs as possible.
3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as

Figure 4

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6K___	6K___	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	3											
O-2	1	1											
E-7	3	3											
E-6	5	5											
E-5	10	10											
E-4	11	11											
E-3	11	11											
TOTAL	45	45	0	0	0	0	0	0	0	0	0	0	0

Figure 6

SORTS DOC

UTC	GRAD	QTY
6KABC	O-3	1
	E-6	2
	E-5	3
	E-4	1
	E-3	1
6KDEF	O-2	1
	E-7	1
	E-6	1
	E-5	1
6KGHI	E-5	2
	E-4	3

Figure 2

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
2. Posture as many 6KGHI UTCs as possible.
3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6K___	6K___	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	1											
E-7	3	3											
E-6	5	3	2										
E-5	10	7	3										
E-4	11	10	1										
E-3	11	10	1										
TOTAL	45	37	8	0	0	0	0	0	0	0	0	0	0

SORTS DOC

UTC	GRAD	QTY
6KABC	O-3	1
	E-6	2
	E-5	3
	E-4	1
	E-3	1
6KDEF	O-2	1
	E-7	1
	E-6	1
	E-5	1
6KGHI	E-5	2
	E-4	3

FAM PRIORITIES FOR POSTURING UTCS

1. **UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:**
2. **Posture as many 6KGHI UTCs as possible.**
3. **Posture as many 6KJKL UTCs as possible.**
4. **Posture as many 6KMNO UTCs as possible.**

Figure 2

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6K___	6K___	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	6	3	1									
E-4	11	10	1										
E-3	11	10	1										
TOTAL	45	33	8	4	0	0	0	0	0	0	0		0

SORTS DOC

UTC	GRAD	QTY
6KABC	O-3	1
	E-6	2
	E-5	3
	E-4	1
	E-3	1
6KDEF	O-2	1
	E-7	1
	E-6	1
	E-5	1
6KGHI	E-5	2
	E-4	3

FAM PRIORITIES FOR POSTURING UTCS

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Figure 2

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6K___	6K___	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	4	3	1	2								
E-4	11	7	1		3								
E-3	11	10	1										
TOTAL	45	28	8	4	5	0	0	0	0	0	0		0

SORTS DOC

UTC	GRAD	QTY
6KABC	O-3	1
	E-6	2
	E-5	3
	E-4	1
	E-3	1
6KDEF	O-2	1
	E-7	1
	E-6	1
	E-5	1
6KGHI	E-5	2
	E-4	3

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
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3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Figure 2

Step 1

CODE			SORTS DOC UTCs										
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6K___	6K___	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	4	3	1	2								
E-4	11	7	1		3								
E-3	11	10	1										
TOTAL	45	28	8	4	5	0	0	0	0	0	0		0

SORTS DOC

UTC	GRAD	QTY
6KABC	O-3E	1
	E-6	2
	E-5	3
	E-4	1
	E-3	1
6KDEF	O-2	1
	E-7	1
	E-6	1
	E-5	1
6KGHI	E-5	2
	E-4	3

FAM PRIORITIES FOR POSTURING UTCS

1. **UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:**
2. **Posture as many 6KGHI UTCs as possible.**
3. **Posture as many 6KJKL UTCs as possible.**
4. **Posture as many 6KMNO UTCs as possible.**

Figure 2

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6K___	6K___	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	4	3	1	2								
E-4	11	7	1		3								
E-3	11	10	1										
TOTAL	45	28	8	4	5	0	0	0	0	0	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
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3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6K___	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	2	3	1	2	2							
E-4	11	4	1		3	3							
E-3	11	10	1										
TOTAL	45	23	8	4	5	5	0	0	0	0	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
2. Posture as many 6KGHI UTCs as possible.
3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	0	3	1	2	2	2						
E-4	11	1	1		3	3	3						
E-3	11	10	1										
TOTAL	45	18	8	4	5	5	5	0	0	0	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
2. Posture as many 6KGHI UTCs as possible.
3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6K___	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	0	3	1	2	2	2						
E-4	11	1	1		3	3	3						
E-3	11	10	1										
TOTAL	45	18	8	4	5	5	5	0	0	0	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
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3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	0	3	1	2	2	2						
E-4	11	0	1		3	3	3	1					
E-3	11	10	1										
TOTAL	45	17	8	4	5	5	5	1	0	0	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
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3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6K___	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	2	1										
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	0	3	1	2	2	2						
E-4	11	0	1		3	3	3	1					
E-3	11	10	1										
TOTAL	45	17	8	4	5	5	5	1	0	0	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

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3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6K___	A UTC	WAR	SSR
O-4	1	1											
O-3	3	1	1						1				
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	0	3	1	2	2	2						
E-4	11	0	1		3	3	3	1					
E-3	11	10	1										
TOTAL	45	16	8	4	5	5	5	1	1	0	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
2. Posture as many 6KGHI UTCs as possible.
3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 1

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	1											
O-3	3	0	1						1	1			
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	0	3	1	2	2	2						
E-4	11	0	1		3	3	3	1					
E-3	11	10	1										
TOTAL	45	15	8	4	5	5	5	1	1	1	0		0

Additional UTCs

UTC	GRADE	QTY
6KGHI	E-5	2
	E-4	3
6KJKL	E-4	1
6KMNO	O-3	1

FAM PRIORITIES FOR POSTURING UTCS

1. UTCs listed in SORTS DOC Statement are FAMs 1st priority. In addition:
2. Posture as many 6KGHI UTCs as possible.
3. Posture as many 6KJKL UTCs as possible.
4. Posture as many 6KMNO UTCs as possible.

Step 2

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	1											
O-3	3	0	1						1	1			
O-2	1	0		1									
E-7	3	2		1									
E-6	5	2	2	1									
E-5	10	0	3	1	2	2	2						
E-4	11	0	1		3	3	3	1					
E-3	11	10	1										
TOTAL	45	15	8	4	5	5	5	1	1	1	0		0

2. Identify all remaining authorizations and posture into an associated UTC (A-UTC) (6KZZZ). List in "A UTC" column.

Step 2

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1		
O-3	3	0	1						1	1			
O-2	1	0		1									
E-7	3	0		1							2		
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2						
E-4	11	0	1		3	3	3	1					
E-3	11	0	1								10		
TOTAL	45	0	8	4	5	5	5	1	1	1	15	0	0

2. Identify all remaining authorizations and posture into an associated UTC (A-UTC) (6KZZZ). List in "A UTC" column.

Step 3

CODE												
AEF											HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1		
O-3	3	0	1						1	1			
O-2	1	0		1									
E-7	3	0		1							2		
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2						
E-4	11	0	1		3	3	3	1					
E-3	11	0	1								10		
TOTAL	45	0	8	4	5	5	5	1	1	1	15	0	0

3. List minimum unit manning in home columns. Use wartime and steady state requirement (SSR) totals from Figure 3.

GRADE	WARTIME	STEADY STATE
O-4	1	1
O-3	1	1
O-2		
E-7	1	1
E-6		
E-5	2	4
E-4	3	6
E-3	5	5
TOTAL	13	18

Figure 3

Definitions

At Home Wartime Requirement column- The minimum requirement of authorizations required in home station during surge deployments such as supporting major combat operations

At Home Steady State Requirement (SSR column)- The minimum requirement of authorizations required in home station during deployments to support continuing AEF

Step 3

CODE												
AEF											HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

3. List minimum unit manning in home columns. Use wartime and steady state requirement (SSR) totals from Figure 3.

GRADE	WARTIME	STEADY STATE
O-4	1	1
O-3	1	1
O-2		
E-7	1	1
E-6		
E-5	2	4
E-4	3	6
E-3	5	5
TOTAL	13	18

Step 4

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

4. Determine, in terms of UTCs, the at home <u>WARTIME requirements</u> over and above associated UTCs.

Compare WAR Column to A-UTC column in table above. Are authorizations available in A-UTC to meet home station requirement? If yes, no conversion is required.

Step 4

CODE												
AEF											HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

4. Determine, in terms of UTCs, the at home <u>WARTIME requirements</u> over and above associated UTCs.

If not, do any UTCs in columns to the left of A-UTC column contain grade required? If so circle the requirement.

Step 4

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

4. Determine, in terms of UTCs, the at home <u>WARTIME requirements</u> over and above associated UTCs.

If not, do any UTCs in columns to the left of A-UTC column contain grade required? If so circle the requirement.

Now we can start the coding proces

AFWUS Availability Codes - Why?

- Official title is Non-Sourced Unit Type Code (NSUTC)
  Codes

- Capability to determine, for each AEF, what is available
  to be tasked/sourced for steady state operations

- Capability to determine what additional UTCs may be
  available during increased hostilities

AFWUS Code Methodology

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

  2nd Character - Wartime Surge Availability
  - "W" Wartime Surge Available (max simultaneous capability)
  - "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available (normally required for home station support)

Step 4

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

Fill in the table below with the number of each UTC needed at home station during a wartime surge

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

2nd Character - Wartime Surge Availability
- "W" Wartime Surge Available (max simultaneous capability)
- "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available

		WAR	
UTC	#AVL	HOME	DEPL
6KABC	1		
6KDEF	1		
6KGHI	3		
6KJ KL	1		
6KMNO	2		
AFWUS CODE		DX	DW

Step 4

CODE													
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

Fill in the table below with the number of each UTC needed at home station during a wartime surge

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

2nd Character - Wartime Surge Availability
- "W" Wartime Surge Available (max simultaneous capability)
- "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available

		WAR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	1	2
6KJ KL	1		1
6KMNO	2	1	1
AFWUS CODE		DX	DW

Step 4

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

Update the first two characters in the table above.

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

2nd Character - Wartime Surge Availability
- "W" Wartime Surge Available (max simultaneous capability)
- "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available

		WAR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	1	2
6KJ KL	1		1
6KMNO	2	1	1
AFWUS CODE		DX	DW

Step 5

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

5. Determine, in terms of UTCs, the steady state home station requirements over and above associated UTCs.

Compare SSR Column to A-UTC column in table above. Are authorizations available in A-UTC to meet home station requirement? If yes, no conversion is required.

Step 5

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

5. Determine, in terms of UTCs, the steady state home station requirements over and above associated UTCs.

If not, do any UTCs in columns to the left of A-UTC column contain grade required?

Step 5

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

5. Determine, in terms of UTCs, the steady state home station requirements over and above associated UTCs.

		SSR	
UTC	#AVL	HOME	DEPL
6KABC	1		
6KDEF	1		
6KGHI	3		
6KJKL	1		
6KMNO	2		

Step 5

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

5. Determine, in terms of UTCs, the steady state home station requirements over and above associated UTCs.

		SSR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	2	1
6KJ KL	1		1
6KMNO	2	1	1

Break Time!

Step 6

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

6. All deployable authorizations should now be split between two AEFs. Your base is tasked to support AEF 2 and AEF 6 using the AEF Base Alignment Template. UTC authorizations should be split as evenly as possible between AEFs.

AEF 2		
UTC	#AUTH	Code
6KABC	8	
Total	8	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	
Total	4	

Step 6

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF												HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

6. All deployable authorizations should now be split between two AEFs. Your base is tasked to support AEF 2 and AEF 6 using the AEF Base Alignment Template. UTC authorizations should be split as evenly as possible between AEFs. **Copy AEF data to chart above.**

AEF 2		
UTC	#AUTH	Code
6KABC	8	
6KGHI	5	
6KJ KL	1	
6KMNO	1	
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	
6KGHI	5	
6KGHI	5	
6KMNO	1	
Total	15	

Step 6

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

6. All deployable authorizations should now be split between two AEFs. Your base is tasked to support AEF 2 and AEF 6 using the AEF Base Alignment Template. UTC authorizations should be split as evenly as possible between AEFs. **Copy AEF data to chart above.**

AEF 2		
UTC	#AUTH	Code
6KABC	8	
6KGHI	5	
6KJ KL	1	
6KMNO	1	
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	
6KGHI	5	
6KGHI	5	
6KMNO	1	
Total	15	

Step 7

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF		MTW	2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

7. Insert first two digits of NSUTC code as indicated in step 4.

		WAR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	1	2
6KJ KL	1		1
6KMNO	2	1	1
AFWUS CODE		DX	DW

AEF 2		
UTC	#AUTH	Code
6KABC	8	
6KGHI	5	
6KJ KL	1	
6KMNO	1	
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	
6KGHI	5	
6KGHI	5	
6KMNO	1	
Total	15	

Step 7

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

7. Insert first two digits of NSUTC code as indicated in step 4.

		WAR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	1	2
6KJ KL	1		1
6KMNO	2	1	1
AFWUS CODE		DX	DW

AEF 2		
UTC	#AUTH	Code
6KABC	8	DW
6KGHI	5	DW
6KJ KL	1	DW
6KMNO	1	DX
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DW
6KGHI	5	DW
6KGHI	5	DX
6KMNO	1	DW
Total	15	

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

2nd Character - Wartime Surge Availability
- "W" Wartime Surge Available (max simultaneous capability)
- "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available (normally required for home station support)

Step 8

W	DW	DX	DW	DW	DX			
2	6	6	2	6	2		HOME RQMT	
6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
						1	1	1
				1	1		1	1
						2	1	1
						2		
2	2	2					2	4
3	3	3	1				3	6
						10	5	5
5	5	5	1	1	1	15	13	18

8. When AEF 2 is in the bucket, can UTCs in AEF 6 fulfill the steady state home station requirements or are UTCs from AEF 2 required? If UTCs in AEF 6 are available to fill steady state requirements, fill in a third digit of "S" in the AEF 2 table. If not, fill in a third digit of "X".

IN AEF BUCKET AT HOME

AEF 2		
UTC	#AUTH	Code
6KABC	8	DW
6KGHI	5	DW
6KJ KL	1	DW
6KMNO	1	DX
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DW
6KGHI	5	DW
6KGHI	5	DX
6KMNO	1	DW
Total	15	

		SSR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	2	1
6KJ KL	1		1
6KMNO	2	1	1

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

2nd Character - Wartime Surge Availability
- "W" Wartime Surge Available (max simultaneous capability)
- "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available (normally required for home station support)

Step 8

					DW	DW	DX	DW	DW	DX			
					2	6	6	2	6	2		HOME RQMT	
					6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
											1	1	1
									1	1		1	1
											2	1	1
											2		
					2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

8. When AEF 2 is in the bucket, can UTCs in AEF 6 fulfill the steady state home station requirements or are UTCs from AEF 2 required? If UTCs in AEF 6 are available to fill steady state requirements, fill in a third digit of "S" in the AEF 2 table. If not, fill in a third digit of "X".

IN AEF BUCKET

AEF 2		
UTC	#AUTH	Code
6KABC	8	DWS
6KGHI	5	DWS
6KJ KL	1	DWS
6KMNO	1	DXS
Total	15	

AT HOME

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DW
6KGHI	5	DW
6KGHI	5	DX
6KMNO	1	DW
Total	15	

		SSR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	2	1
6KJ KL	1		1
6KMNO	2	1	1

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

2nd Character - Wartime Surge Availability
- "W" Wartime Surge Available (max simultaneous capability)
- "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available (normally required for home station support)

Step 9

					DW	DW	DX	DW	DW	DX			
					2	6	6	2	6	2		HOME RQMT	
					6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
											1	1	1
									1	1		1	1
											2	1	1
											2		
					2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

9. When AEF 6 is in the bucket, can UTCs in AEF 2 fulfill the steady state home station requirements or are UTCs from AEF 6 required? If UTCs in AEF 2 are available to fill steady state requirements, fill in a third digit of "S" in the AEF 6 table. If not, fill in a third digit of "X".

AT HOME IN AEF BUCKET

AEF 2		
UTC	#AUTH	Code
6KABC	8	DWS
6KGHI	5	DWS
6KJ KL	1	DWS
6KMNO	1	DXS
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DW
6KGHI	5	DW
6KGHI	5	DX
6KMNO	1	DW
Total	15	

		SSR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	2	1
6KJ KL	1		1
6KMNO	2	1	1

Step 9

- 1st Character - Deployability
  - "D" Deployable
  - "A" Associated

2nd Character - Wartime Surge Availability
- "W" Wartime Surge Available (max simultaneous capability)
- "X" Not Wartime Surge Available (normally required for home station support)

- 3rd Character - Steady State Availability
  - "S" Steady State Available (within its rotation)
  - "X" Not Steady State Available (normally required for home station support)

W	DW	DX	DW	DW	DX			
2	6	6	2	6	2		HOME RQMT	
6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
						1	1	1
				1	1		1	1
						2	1	1
						2		
2	2	2					2	4
3	3	3	1				3	6
						10	5	5
5	5	5	1	1	1	15	13	18

9. When AEF 6 is in the bucket, can UTCs in AEF 2 fulfill the steady state home station requirements or are UTCs from AEF 6 required? If UTCs in AEF 2 are available to fill steady state requirements, fill in a third digit of "S" in the AEF 6 table. If not, fill in a third digit of "X".

AT HOME IN AEF BUCKET

AEF 2		
UTC	#AUTH	Code
6KABC	8	DWS
6KGHI	5	DWS
6KJ KL	1	DWS
6KMNO	1	DXS
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DWS
6KGHI	5	DWS
6KGHI	5	DXX
6KMNO	1	DWS
Total	15	

		SSR	
UTC	#AVL	HOME	DEPL
6KABC	1		1
6KDEF	1		1
6KGHI	3	2	1
6KJ KL	1		1
6KMNO	2	1	1

Step 10

CODE			DW	DW	DW	DW	DX	DW	DW	DX			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

10. Go back to chart above and post the results of the decision table. This completes the table and reflects the manpower breakout that can be placed into a UTC configuration.

AEF 2		
UTC	#AUTH	Code
6KABC	8	DWS
6KGHI	5	DWS
6KJ KL	1	DWS
6KMNO	1	DXS
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DWS
6KGHI	5	DWS
6KGHI	5	DXX
6KMNO	1	DWS
Total	15	

Step 10

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

10. Go back to chart above and post the results of the decision table. This completes the table and reflects the manpower breakout that can be placed into a UTC configuration.

AEF 2		
UTC	#AUTH	Code
6KABC	8	DWS
6KGHI	5	DWS
6KJ KL	1	DWS
6KMNO	1	DXS
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DWS
6KGHI	5	DWS
6KGHI	5	DXX
6KMNO	1	DWS
Total	15	

Step 10

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

As a reminder, this is the meaning of the NSUTC codes…

CODE	DESCRIPTION
DWS	Available for full spectrum of requirements.
DWX	Not available for steady state requirements (SSR), but available for wartime surge
DXS	Available for steady state during assigned cycle, not available during wartime
DXX	Required in home station for wartime and SSR

AEF 2		
UTC	#AUTH	Code
6KABC	8	DWS
6KGHI	5	DWS
6KJ KL	1	DWS
6KMNO	1	DXS
Total	15	

AEF 6		
UTC	#AUTH	Code
6KDEF	4	DWS
6KGHI	5	DWS
6KGHI	5	DXX
6KMNO	1	DWS
Total	15	

Step 11

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

11. Now, the only remaining task is to code remaining authorizations that are in the associated UTC with AFWUS availability codes. We started by listing all remaining people by grade from the A-UTC column into the table 1.

GRADE	NEEDED FOR WAR	NEEDED FOR SSR	CODE
O-4			
E-7			
E-7			
E-6			
E-6			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
1ST DIGIT	2ND DIGIT	3RD DIGIT	
A	Y=X N=W	Y=X N=S	

Step 11

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

In order to code these positions, you need to ask two questions.

1. Is this needed <u>at home</u> for WAR from WAR Rqmt column above chart? If yes place a Y in the column NEEDED FOR WAR. If not place an N for No in that column.

2. Is this needed <u>at home</u> for SSR from SSR Rqmt column of figure 6? If yes place a Y in the column NEEDED FOR SSR. If not place an N for No in that

GRADE	NEEDED FOR WAR	NEEDED FOR SSR	CODE
O-4			
E-7			
E-7			
E-6			
E-6			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
E-3			
1ST DIGIT	2ND DIGIT	3RD DIGIT	
A	Y=X N=W	Y=X N=S	

Step 11

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

In order to code these positions, you need to ask two questions.

1. Is this needed <u>at home</u> for WAR from WAR Rqmt column above chart? If yes place a Y in the column NEEDED FOR WAR. If not place an N for No in that column.

2. Is this needed <u>at home</u> for SSR from SSR Rqmt column of figure 6? If yes place a Y in the column NEEDED FOR SSR. If not place an N for No in that

GRADE	NEEDED FOR WAR	NEEDED FOR SSR	CODE
O-4	Y	Y	
E-7	Y	Y	
E-7	N	N	
E-6	N	N	
E-6	N	N	
E-3	Y	Y	
E-3	Y	Y	
E-3	Y	Y	
E-3	Y	Y	
E-3	Y	Y	
E-3	N	N	
E-3	N	N	
E-3	N	N	
E-3	N	N	
E-3	N	N	
1ST DIGIT	2ND DIGIT	3RD DIGIT	
A	Y=X N=W	Y=X N=S	

Step 11

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

If it is needed at home for both WAR and SSR code the requirement AXX

If it is not needed at home for WAR or SSR, code the requirement AWS

If there are different variations on the Y/N codes refer to Table 2 for coding

AWS = Available for all requirements.
AWX = Available for WAR but not SSR
AXS = Not available during WAR, but available during SSR
AXX = Intended for unit commander use.

Note: AXX coded authorizations can still deploy to replace UTC positions or if requested by AEFC.

TABLE 2

GRADE	NEEDED FOR WAR	NEEDED FOR SSR	CODE
O-4	Y	Y	
E-7	Y	Y	
E-7	N	N	
E-6	N	N	
E-6	N	N	
E-3	Y	Y	
E-3	Y	Y	
E-3	Y	Y	
E-3	Y	Y	
E-3	Y	Y	
E-3	N	N	
E-3	N	N	
E-3	N	N	
E-3	N	N	
E-3	N	N	
1ST DIGIT	2ND DIGIT	3RD DIGIT	
A	Y=X N=W	Y=X N=S	

Step 11

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

If it is needed at home for both WAR and SSR code the requirement AXX

If it is not needed at home for WAR or SSR, code the requirement AWS

If there are different variations on the Y/N codes refer to Table 2 for coding

AWS = Available for all requirements.
AWX = Available for WAR but not SSR
AXS = Not available during WAR, but available during SSR
AXX = Intended for unit commander use.

Note: AXX coded authorizations can still deploy to replace UTC positions or if requested by AEFC.

TABLE 2

GRADE	NEEDED FOR WAR	NEEDED FOR SSR	CODE
O-4	Y	Y	AXX
E-7	Y	Y	AXX
E-7	N	N	AWS
E-6	N	N	AWS
E-6	N	N	AWS
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS
1ST DIGIT	2ND DIGIT	3RD DIGIT	
A	Y=X N=W	Y=X N=S	

Final Step

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1							2		
E-5	10	0	3	1	2	2	2					2	4
E-4	11	0	1		3	3	3	1				3	6
E-3	11	0	1								10	5	5
TOTAL	45	0	8	4	5	5	5	1	1	1	15	13	18

AWS = Available for all requirements.
AWX = Available for WAR but not SSR
AXS = Not available during WAR, but
available during SSR
AXX = Intended for unit commander
use.

Note: AXX coded authorizations can still deploy to replace UTC positions or if requested by AEFC.

GRADE	NEEDED FOR MTW	NEEDED FOR SSR	CODE
E-7	N	N	AWS
E-6	N	N	AWS
E-6	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS

GRADE	NEEDED FOR MTW	NEEDED FOR SSR	CODE
O-4	Y	Y	AXX
E-7	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX

Now break the A UTC into several A UTCs, each with a single NSUTC Code. Each retains the designation 6KZZZ.

TABLE 2

Final Step

CODE			DWS	DWS	DWS	DWS	DXX	DWS	DWS	DXS			
AEF			2	6	2	6	6	2	6	2		HOME RQMT	
Rank	QTY	QTY Rem.	6KABC	6KDEF	6KGHI	6KGHI	6KGHI	6KJ KL	6KMNO	6KMNO	A UTC	WAR	SSR
O-4	1	0									1	1	1
O-3	3	0	1						1	1		1	1
O-2	1	0		1									
E-7	3	0		1							2	1	1
E-6	5	0	2	1									
E-5	10	0	3	1	2		2					2	4
E-4	11	0	1		3							3	6
E-3	11	0										5	5
TOTAL		0		1		5	5					13	18

Coding Complete!

GRADE	NEEDED FOR MTW	NEEDED FOR SSR	CODE
		N	AWS
	N	N	AWS
	N	N	AWS
	N	N	AWS
	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS
E-3	N	N	AWS

AEF 2

AEF 6

GRADE	NEEDED FOR MTW	NEEDED FOR SSR	CODE
O-4	Y	Y	AXX
E-7	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX
E-3	Y	Y	AXX

AEF 2

AEF 6

AWS = A[illegible] required [illegible]ats
AWX = [illegible]ila[illegible] not SSR
AXS = N[illegible]e [illegible]ding WAR, bu[illegible] available during SSR
AXX = Intended for unit commander use.

Note: AXX coded authorizations can still deploy to replace UTC positions or if requested by AEFC.

TABLE 2

- Authorizations are aligned into AEFs
- In this case we have 15 authorizations
- Can be aligned
  - Eight to AEF 2
  - Seven to AEF 6

AEF TPFDD Library

NSUTC Code	AEF Library ULN First Character
DWS	AWS 1
DXS	AXS 2
DWX	AWX 3
DXX	AXX 4
	5
	6
	7
	8

After assigning codes for each UTC and A-U position in AFWUS, they must also be code the AEF libraries!

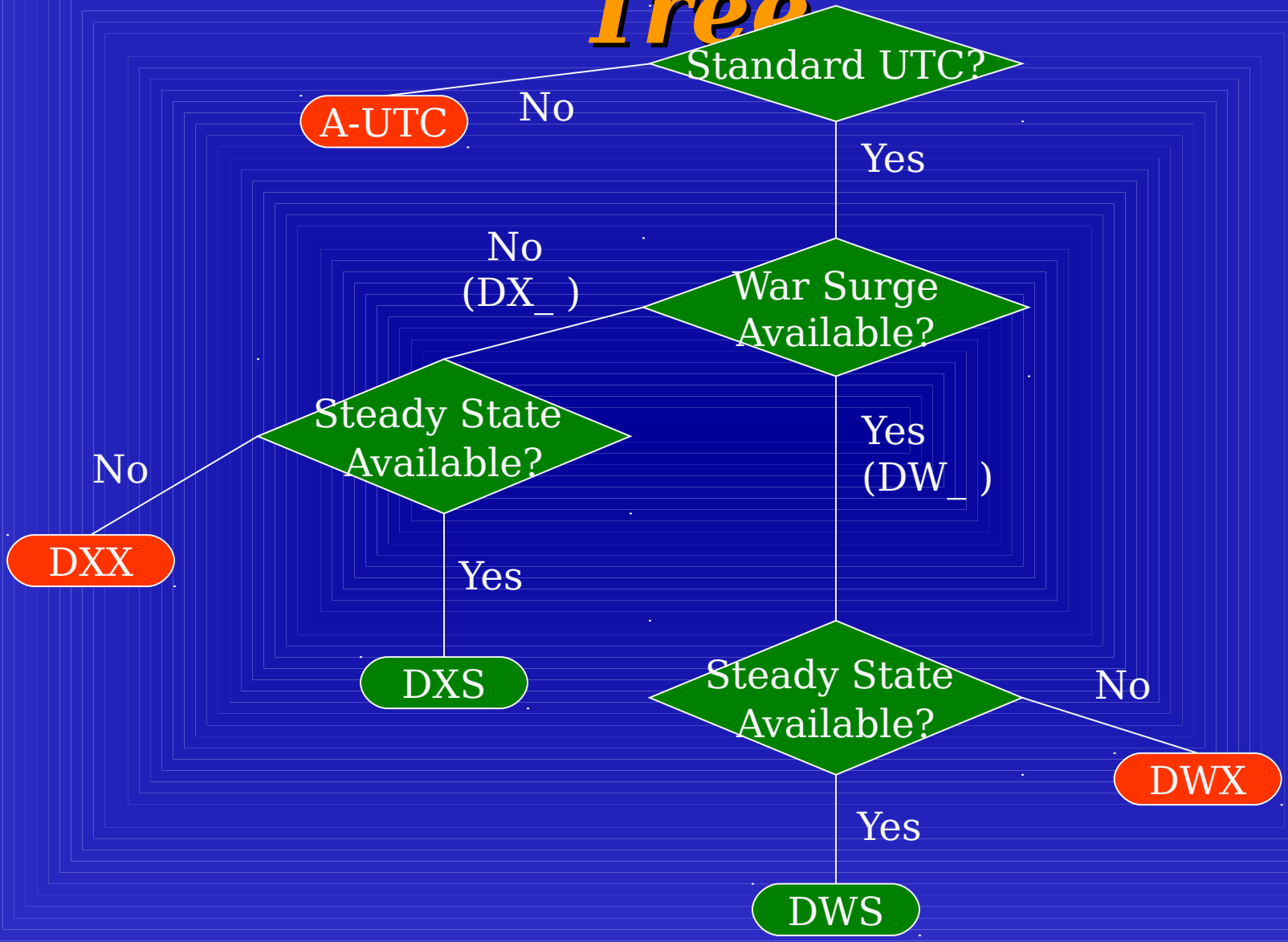
As a reminder...

- No authorization will be assigned to more than one
  UTC and each UTC record will be placed into only one
  AEF library per 15-month cycle

- Priority should be given to posturing as many
  deployable UTCs as possible

- All standard deployable UTCs in the AFWUS must
  contain the full complement of Auth positions and/or
  access to equipment as specified in the

NSUTC Coding Logic Tree



So, what did I just learn to do?

- Posture a unit into UTCs to support wartime and steady state requirements
- Posture remaining authorizations into an associated UTC (A-UTC)
- Align all deployable UTCs into 2 AEF Libraries
- Assign an availability code to each postured UTC and

Questions?